

Polycrystalline 230W - 240W

Photovoltaic Modules 60 Cells

Electrical Characteristics

Model	DJ-230P	DJ-235P	DJ-240P
Peak Power (0% / +3%) (Pmax)	230 W	253 W	240 W
Rated Voltage (Vmp)	29.70 V	29.70 V	29.70 V
Rated Current (Imp)	7.74 A	7.91 A	8.08 A
Open Circuit Voltage (Voc)	36.23 V	36.23 V	36.2 V
Short Circuit Current (Isc)	8.70 A	8.80 A	8.88 A
Max Series Fuse Rating	15 A	15 A	15 A
Module Efficiency	14.08%	14.39%	14.69%
Maximum System Voltage (IEC, UL)	1000V, 600V	1000V, 600V	1000V, 600V
CEC PTC Listed Power	203.1 W	212.21 W	216.84 W

STC (Standard Test Condition): Irradiance 1000W/m², Module Temperature 25 °C, AM (Air Mass) = 1.5

Mechanical Characteristics

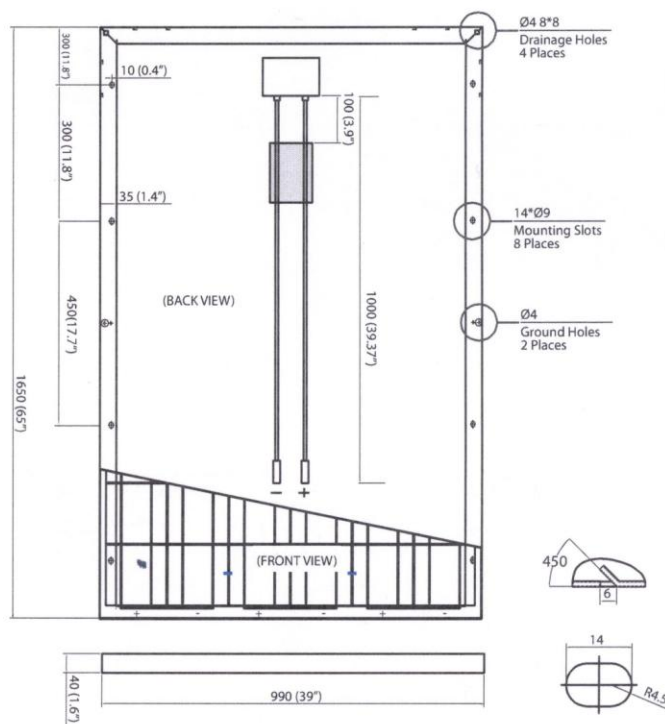
Solar Cell Size	156mm x 156mm (6.14" x 6.14")
No. of Cells	60 (6x10)
Dimension (L x W x T)	1650mm x 990mm x 40mm (65" x 39" x 1.57")
Weight	19.5kg (43.3 lbs)
Cable Length	1000mm (39.37") for positive (+) and negative (-)
Type of Connector	MC IV Interlock
Junction Box (IP65)	Tonglin, Type: TL-BOX005B(EI81720)
Operating Temperature	-40°C to +85°C
Impact Resistance	Diameter of 28mm with impact speed of 86km/h

Temperature Characteristics

NOCT (Normal Operating Cell Temp.)	48°C ± 2°C
Temperature Coefficient of Pmax	-0.45% / °C
Temperature Coefficient of Voc	-0.35% / °C
Temperature Coefficient of Isc	+0.05% / °C

Packaging Data

Pieces Per 40' Container	598
Pallets Per 40' Container	26
Pieces Per Pallet	23
Weight Per Pallet	989.6 lbs
Gross Weight Per Pallet	1051.4 lbs
Class	85



Dealer Information